

### **Abstract**

5 A loudspeaker system designed for ceiling installation. The system includes a woofer, a midrange speaker and a tweeter commonly supported on a rotatable support member which in turn is supported on and is rotatable with respect to an annular rim that is designed to be fixed about an opening in the ceiling. The woofer is aligned at one acute angle and the midrange speaker and tweeter at another acute angle to the annular rim. The mid range speaker and tweeter are partially segregated from the woofer by a baffle.